

11-20-06

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Wang, Mr. James

Art Unit: 2618

Serial No. 10/732,003

Examiner: Chan, Richard

Filed: 12/10/2003

For:

**WIRELESS COMMUNICATION SYSTEM USING A PLURALITY OF ANTENNA
ELEMENTS WITH ADAPTIVE WEIGHTING AND COMBINING TECHNIQUES**

November 17, 2006

Amendment A

E0944019637US

Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

Sir:

Responsive to the Non-final Office Action mailed 05/17/2006, applicant submits
amendments to the claims section.

REMARKS – General

Drawings were accepted.

Claims 1,5,7,8,10,13-16,19-21,24-26,20,32,35,38-41,43-45,49, and 50 are rejected.

Claims 2-4,6,9,11-15,17,18,22,23,27-29, 31,33,34,36-40,42,43,47,and 48 were objected to.

Claims 1-50 are pending.


Applicant amends claims as follows:

Applicant accepts examiner's requested correction and suggested amendments to claims 2, 8,
11,12,17,22, 27, 33,36,37,47 and 48.

Applicant cancels claims 1,5,7,10,13-16,19-21,24-26,30,32,35,38-41,43-46,49, and 50.

Applicant believes that the attached amended claims obviate all claim objections and places
the application in order for allowance. Petition for extension is enclosed.

Sincerely


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